



**Work Order ID 55867**



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February 3, 2010 1:23:25 PM

**Item ID:** D4000-1

Accept



Setup

Start



**Revision ID:**

**Item Name:** Fuel Supply Fitting

Stop



**Start Date:** 2/03/10    **Start Qty:** 2.00



**Cust Item ID:**

**Required Date:** 2/10/10    **Req'd Qty:** 2.00



**Customer:**

**Reference:**

**Approvals:**

Process Plan:

*H*

Date: 10-203 Tooling:

Date:

Run

Start



QC:

*L*

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4000	A-PRELIM Rev A								
100		0.00							
Doosan	Memo	0.00							
Doosan Lathe	Turn as per DWG and Folio Fa908 Folio Rev: <i>A</i> Dwg Rev: <i>A</i>								
110	Deburr								
QC	QC2- Inspect parts off machine FAI/FAIB	0.00							
Quality Control	Memo	0.00							

*SL 100210*

*PRELIMINARY ISSUE*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 55867

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Page 2

Item ID: D4000-1

Accept

Revision ID:

Item Name: Fuel Supply Fitting

Start Date: 2/03/10 Start Qty: 2.00



Required Date: 2/10/10 Req'd Qty: 2.00



Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run

Start \_\_\_\_\_ Stop \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Start \_\_\_\_\_ Stop \_\_\_\_\_

Sequence ID/  
Work Center ID

120



QC

Quality Control

Operation  
Description

QC8- Inspect parts - second check

Set Up/  
Run Hours

0.00

5/03/10

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp



Packaging

Packaging

Memo

0.00

Perf/2s (2)

(Pb-3)

Identify as per dwg & Stock Location: 114

0.00



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

10/06/30 JJ

Memo

0.00

10.02.03  
J

POSITIVE RECALL

EFFECTIVE 10.02.03 AUTH J

RELEASED 10.02.03 DATE 10.06.28

MF  
10-2-19

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/02/10	# 130	Add steps Per Alodine per QSI 004	MJ	10/02/10	4	S 10/02/10		
	# 140	Fix 3 incorrect characters curt as per QSI 004	JW	10/02/10	4		S 10/02/10	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ N/A QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

February 3, 2010 1:23:31 PM

Page 1  
1

Work Order ID: 55867



Parent Item: D4000-1



Parent Item Name: Fuel Supply Fitting

Comments: Ipp Rev:A New Issue 10-01-28 JLM Verified By:EC

Start Date: 2/03/10

Start Qty: 2.00

Required Date: 2/10/10

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M6061T6R2.000		Purchased	No			100	f	0.0000	0.1316			
6061T6 ROUND BAR 2.00												

M 17887

32  
~~37~~ ft 21 10/02/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Cty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	65867
Description: Fuel Supply Fittings	Part Number:	A4000-1
Inspection Dwg: 4000 -   Rev: A		Page 1 of 1

# **FIRST ARTICLE INSPECTION CHECKLIST**

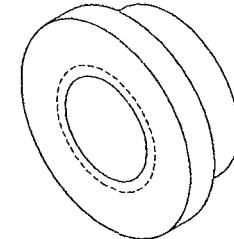
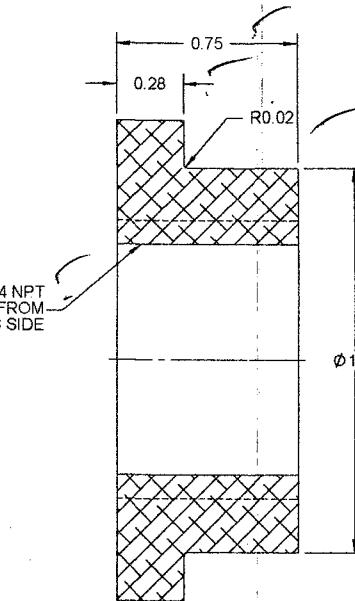
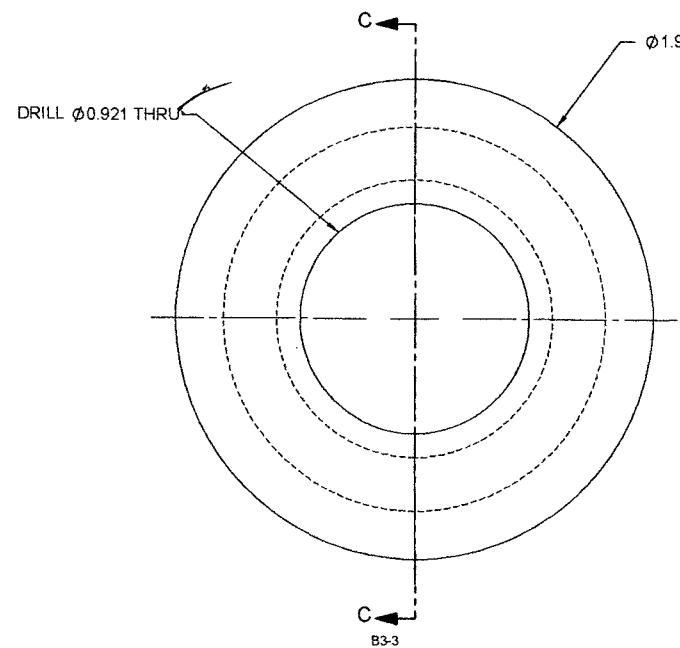
## X First Article      Prototype

Measured by:	<u>SJ</u>	Audited by:	<u>SJ</u>	Prototype Approval:	N/A
Date:	10/02/10	Date:	10/02/10	Date:	N/A

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

1046-28 Rev A

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-1	JCA-M47-1-04



D4000-1 FUEL SUPPLY FITTING

NOTES:

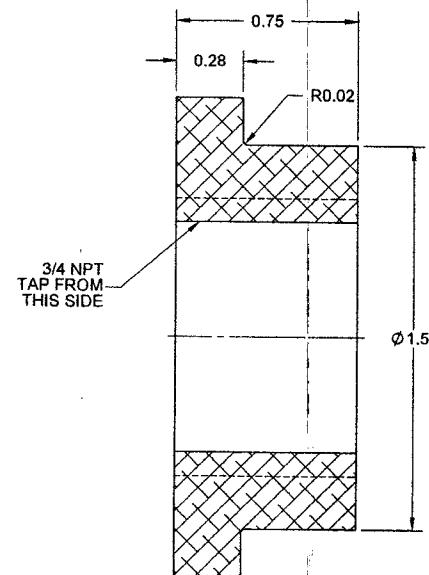
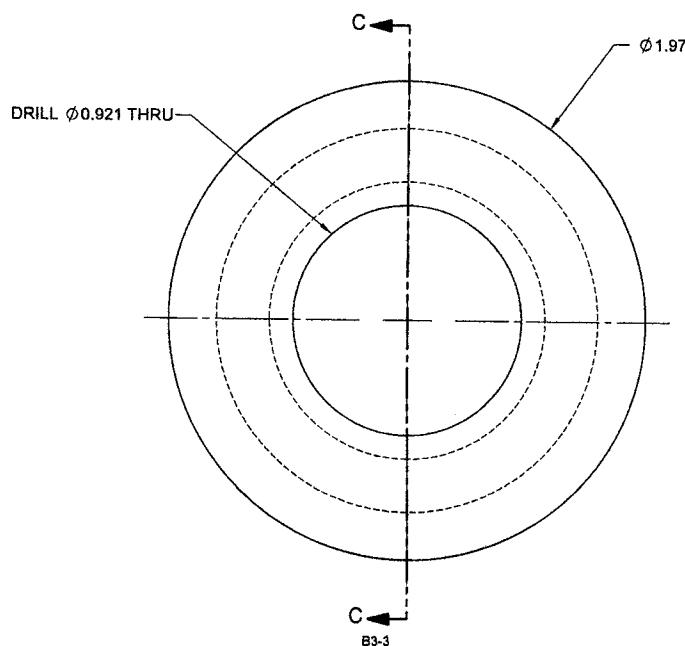
- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A-200/8 (OR AMS 4160)  
REF DART SPEC M6061T6R
- 2) FINISH/CHEMICAL CONVERSION TO SAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.12 lbs

DESIGN	AB	DART AEROSPACE LTD
DRAWN	AB	HAWKESBURY, ONTARIO, CANADA
CHECKED	AB	
MFG. APPR.	AB	DRAWING NO. REV. A
APPROVED	AB	D4000 SHEET 3 OF 8
DE APPR.	AB	TITLE SCALE
DATE	10.02.10	FITTING NTS

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See View A

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-1	JCA-M47-1-04



SECTION C-C B6-3

*See view A.*

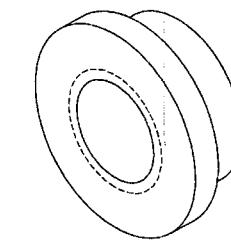
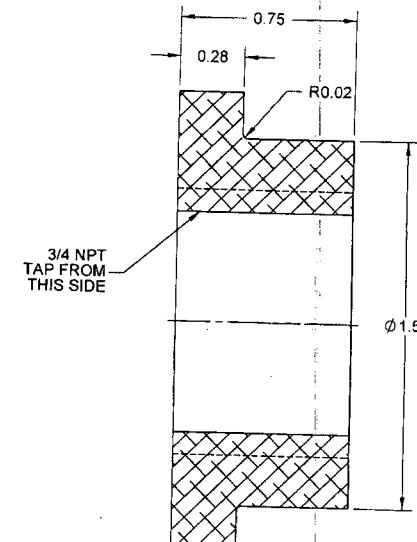
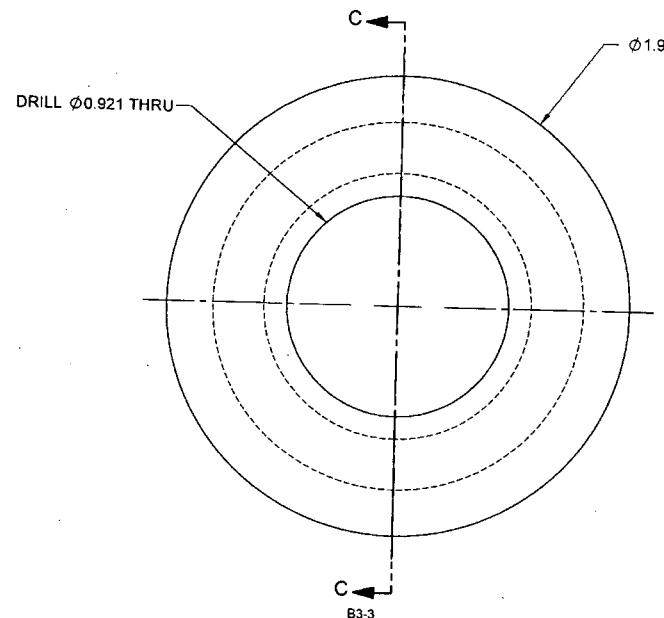
D4000-1 FUEL SUPPLY FITTING

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ROUND BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
REF DART SPEC M6061T6R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
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- 7) WEIGHT: 0.12 lbs

DESIGN	<i>BB</i>	DART AEROSPACE LTD	
DRAWN:	<i>BB</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>BB</i>	DRAWING NO. D4000 REV. A	
MFG. APPR.	<i>BB</i>	SHEET 3 OF 8	
APPROVED	<i>BB</i>	TITLE	SCALE
DE APPR.		FITTING	NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4000-1	JCA-M47-1-04



D4000-1 FUEL SUPPLY FITTING

NOTES:

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- 6) IDENTIFICATION: N/A
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W/U 55867

8

7

6

5

4

3

2

1

DESIGN	<i>E</i>	DART AEROSPACE LTD	
DRAWN	<i>E</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>E</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>E</i>	D4000	SHEET 3 OF 8
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DE APPR.	<i>E</i>	FITTING	NTS
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RELEASED  
2010-05-05  
*mp*